

Amendments to Specification:

Please replace paragraph [0023] as follows:

[0023] The invention provides a bone repair or graft formulation that includes a porous, resorbable particulate, derived from bone or synthetic or natural bone-like material, that forms a matrix structure to enhance and temporarily support new bone growth. The particulate material may be derived from an allograft, xenogeneic or other natural bone-derived material, for example. A preferred xenogeneic material is any of the porous, resorbable bone graft materials, such as sold under the PEPGEN P-15® or OsteoGraf® marks and manufactured by Dentsply Friadent CeraMed, that are OsteoGraf® is an organic, natural, microporous, bovine-derived bone mineral, while PEPGEN P-15® includes a P-15 poly peptide sequence described by Bhatnagar in U.S. Pat. No. 5,635,482, irreversibly bound to a natural microporous, xenogenic bone material OsteoGraf®/N 300. The PEPGEN P-15® bone graft material typically has a particle size of 250-420 microns. Over time, the particulate material is resorbed and remodeled into natural bone, remaining only temporarily to provide a structure that is completely integrated by new bone tissue.